



Danaher - Dynapar Encoders

E151000220124



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The **E151000220124** is a part of the **Dynapar Encoders Series** by **Danaher**.

Specifications

Axial Shaft Load: ?3 lb

Index Width: 360° ± 90° electrical

Input Voltage (CMOS): 12 or 15 VDC ±10%

Quadrature Phasing: 90° ± 36° electrical

Shaft Speed: ?5000 RPM

Symmetry: 180° ± 18° electrical

Last Verified: 08/15/2025 8:40 AM

Data Channel Frequency Response: ?100 kHz

Input Current (CMOS): ?100 mA (excl. output loads)

Input Voltage (TTL): 5 VDC ±5%

Radial Shaft Load: ?5 lb

Starting Torque (Sealed Bearing): 0.9 oz-in at 25°C

Waveform: Squarewave, rise/fall <1 ?s into 1000 pF load

Index Channel Frequency Response: ?50 kHz

Input Current (TTL): ?135 mA

Output Format: Quadrature AB with optional Z output

Resolution: 100 to 1024 PPR

Starting Torque (Shielded Bearing): 0.1 oz-in at 25°C

Weight: ?3.0 oz

Contact Us

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Shipping Options



Payment Methods



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